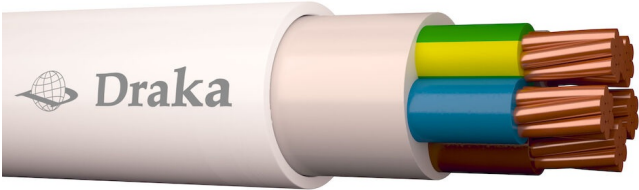


MMJ 750 V

Plastic-sheated installation cable



APPLICATION	For fixed surface and flush-mounted installations, indoors and outdoors. Also suitable for installation in a slot covered with plaster as specified e.g. in SFS 6000.
RATED VOLTAGE	U ₀ /U = 450/750 V
Declaration of Performance (DoP)	Ref. No 1000331



SFS 2091 (2011)	
EN 50575:2014+A1:2016	hEN CPR cables
EN 13501-6, class Eca	CPR fire class, Eca
IEC 60332-1	Flame retardant

Conductor	Copper
Insulation	Polyvinyl chloride (PVC)
Filling sheath	Polyvinyl chloride (PVC)
Outer sheath	Polyvinyl chloride (PVC)
Max. conductor temperature [°C]	70
Max. conductor temperature at short circuit [°C]	160
Permitted cable outer temperature during assembling/handling (min) [°C]	-15
Minimum permissible bending radius during laying	10x OD

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This specification is not contractually valid unless specifically authorised by Prysmian Group.

FIRE PROPERTIES

Reaction-to-fire, CPR classification
Flame retardant

Eca
In accordance with EN 13501-6

DELIVERY INFO

Snro	PRODUCT NAME	EAN-code (GTIN)	Packaging type	Standard delivery length
0456725	MMJ 3x6 S K8/500 Eca	6410004567258	Drum	500
0406725	MMJ 3x6 S R50 Eca	6410004067253	Coil	50
0406726	MMJ 3x10 S K8/400 Eca	6410004067260	Drum	400
0456735	MMJ 4x6 S K8/500 Eca	6410004567357	Drum	500
0456736	MMJ 4x10 S K8/400 Eca	6410004567364	Drum	400
0456737	MMJ 4x16 S K8/250 Eca	6410004567371	Drum	250
0456746	MMJ 5x6 S K6M/200 Eca	6410004567463	Drum	200
0456745	MMJ 5x6 S K8/500 Eca	6410004567456	Drum	500
0406745	MMJ 5x6 S R50 Eca	6410004067451	Coil	50
0406746	MMJ 5x10 S K8/250 Eca	6410004067468	Drum	250
0406747	MMJ 5x16 S K9/250 Eca	6410004067475	Drum	250
0406748	MMJ 5x25 S K11/250 Eca	6410004067482	Drum	250

MECHANICAL AND ELECTRICAL DATA

Product name	Diameter over cable [mm]	Current rating, ref. install. type A [A]	Max. DC resistance, conductor (20°C) [ohm/km]	Weight [kg/km]	Min. permissible bending radius during laying [mm]
MMJ 3G6 750V Eca	14	34	3.08	360	140
MMJ 3G10 750V Eca	17	46	1.83	550	170
MMJ 4G6 750V Eca	16	31	3.08	440	160
MMJ 4G10 750V Eca	19	41	1.83	700	190
MMJ 4G16 750V Eca	22	55	1.15	1,000	220
MMJ 5G6 750V Eca	17	31	3.08	520	170
MMJ 5G10 750V Eca	21	41	1.83	850	210
MMJ 5G16 750V Eca	24	55	1.15	1,200	240
MMJ 5G25 750V Eca	29	72	0.727	1,900	290

Current rating: installation method A (e.g. in conduit inside wall)